Serial No.: 10/007,856 - 2 - Art Unit: 1651

## In the Claims

Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please amend pending claim 1 as noted below.

- 1. (Currently Amended.) A method for identifying a platelet clearance antagonist, comprising:
- [[C]] contacting a chilled platelet with a liver macrophage in the presence and in the absence of a test molecule; and
  - [[D]]detecting binding of the chilled platelet to the liver macrophage,
- [[W]]wherein a reduction in the binding in the presence of the test molecule relative to the binding in the absence of the test molecule indicates that the test molecule is a platelet clearance antagonist.
- 69. (New) The method of claim 1, wherein the platelet clearance antagonist is a platelet antagonist.
- 70. (New) The method of claim 69, wherein the platelet antagonist binds to a platelet ligand selected from the group of platelet ligands provided in Table 1.
- 71. (New) The method of claim 69, wherein the platelet antagonist binds to a platelet ligand that is vWfR or a subunit thereof.
- 72. (New) The method of claim 1, wherein the platelet clearance antagonist is a liver macrophage receptor antagonist.
- 73. (New) The method of claim 72, wherein the liver macrophage receptor is a Kuppfer cell receptor antagonist.

Serial No.: 10/007,856 - 3 - Art Unit: 1651

74. The method of claim 72, wherein the liver macrophage receptor antagonist binds to a liver macrophage receptor selected from the group of liver macrophage receptors provided in Table 1.

- 75. (New) The method of claim 72, wherein the liver macrophage receptor antagonist binds to a liver macrophage receptor that is  $\alpha M\beta 2$ .
- 76. (New) The method of claim 1, wherein detecting binding of the platelet to the liver macrophage comprises detecting phagocytosis of the platelet by the macrophage.